

User Manual



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Welcome

Thank you for purchasing our MID (tablet PC) product.

It brings you much convenience for your business (supports Word, Excel, send & receive e-mails...) and entertainment (supports 3D game, chat with friends, movie playback, read eBooks.....).

Running on Android 2.3, with a 1.2 GHz processor and touch screen, it brings you wonderful user experience.

Before beginning, please refer to this user manual carefully.

As the software of the tablet updates quickly, the user manual may not cover all aspects of new technologies.



Important Notices

- **The new battery will be in its best condition after 2-3 times full charge and discharge.**
- **While using the earphone, if the volume is excessively high it may cause hearing damage. So please adjust the volume of the player to a moderate level and balance the time of using.**
- **Do not disconnect the tablet suddenly when formatting or uploading and downloading, which can lead to program errors.**
- **Do not dismantle the tablet by yourself, and do not use alcohol, thinner or benzene to clean its surface.**
- **Do not use the tablet while driving or walking.**
- **The tablet is not moisture and water resistant. Please do not use it in a damp environment.**
- **Do not drop or hit it to hard surface, or the screen may get damaged.**
- **Do not upgrade the firmware by yourself. This would cause damage to your tablet.**

Keys and Functions



1. 7" resistive TFT screen

You can operate on the screen using your finger or a stylus

2. Speaker

3. Web Camera

4. Menu button

Note: When you tap the Menu key from within an application, you will see the options for that application. To view the Android system options, tap the Menu key from the home screen.

5. Back button: Tap to return to the previous screen. If the keyboard is on the screen, tap to close the keyboard.

6/7. Volume +/- key: Press to increase / decrease the volume level.

8. Power Key: Press to turn on/off your tablet.

9. Headphone jack

10. Reset pin hole

Press to reset the tablet if it freezes or otherwise behaves abnormal. (Use a paperclip or other small object to gently press this key.)

11. Mini USB port

12. Micro SD Card Slot

13. Microphone

14. Mini-USB Host

Note: A USB adapter is needed to support USB stick, Surf stick, KeyBoard and Mouse.

15. Power jack (DC input)

I. Getting Started

1.1 Turn on/off

1.1.1 Turn on

Press the power button “” on the lower right corner of the tablet to start your tablet. You will be greeted with a Penguin icon, then an ANDROID logo, and then your Home screen. Drag the slider  upwards on the lower right corner of the display to unlock the screen.



1.1.2 Turn off

When the tablet is on, to shut off your tablet, press and hold the power key until the “Device options” dialog appears and tap “Power Off”, then “your device will shut down” dialog appears. Tap “OK”.

1.2 Lock/unlock the screen (sleep mode)

To save battery, you should put your tablet in sleep mode by turning off the LCD display. To do this, press the power key. Do it again to bring up the lock screen.

1.3 Connect to PC via USB cable

When tethered to PC with a USB cable, the  icon appears at the left side of the status bar. Tap “Turn on USB storage” on the USB Mass Storage dialog that appears. Tap “OK”.



II. Your Home Screen

2.1 Icons on Home Screen

On the home screen, you can fill the space with any combination of shortcuts, widgets, and folders you like. Some pre-installed shortcut icons will appear at the bottom, and a Google Search Widget appears at the top.

When you power up your tablet for the first time, you'll see the main home-screen panel. This panel is typically centered; you can access additional panels on either side of the main one by swiping your finger left or right.

At the top of the Home Screen is your Status Bar.



-Home: touch it to go back to the home screen

-Return: to return to the previous menu

-Menu: touch to show the submenu (at some interfaces, there may be not a submenu)

-Vol-: touch it to reduce the volume

-Vol+: touch it to increase the volume

-App Panel: touch it to view all apps

2.2 Operations on Home Screen

2.2.1 Add app icon to home screen

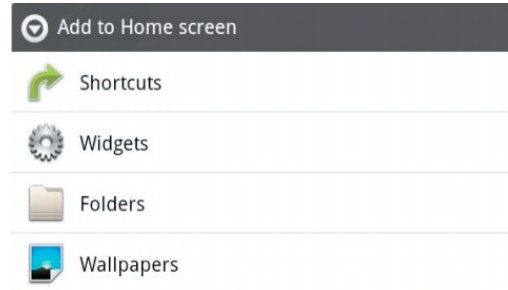
Within the App Panel, touch and hold any icon, then the icon will be in the movable status and appear on the home screen.

2.2.2 Delete app icon from home screen

On the main screen, touch and hold undesired icon till it becomes movable. The  panel turns into a trash can . Drag the item to the trash can and release it when it turns red.

2.2.3 Add widgets to your home screen

To add a widget, tap and hold your finger or a stylus on any open space on your home screen, and select Widgets from the context menu that opens. From there, select any of the available widgets. For instance, you may add an Analog clock, calendar, picture frame, and other useful widgets to your Home Screen.



2.2.4 How to set wallpaper

To add a widget, tap and hold your finger or stylus on any open space on your home screen, and select Wallpapers from the context menu that opens. In the popup "Select wallpaper from" dialog, select a wallpaper from Gallery, Live wallpapers and Wallpapers.

2.2.5 How to hide status bar

On the home screen, you may hide your status bar or make it reappear by swiping your finger up or down.

2.2.6 Find your recent operations

Tap and hold  in the status bar to find your recent operations. Tap to continue.

III. Network Connection

3.1 Wi-Fi

Wi-Fi can only be used when it connects with home Wi-Fi Access Point (AP) or a free unsecured Wi-Fi hotspot. Under "Wireless & networks", tap "Wi-Fi settings". Ensure that both Wi-Fi and Network Notification are enabled with green check marks. After a moment, your Wi-Fi networks list should populate. If you need to rescan for available networks, tap , then tap Scan. For the secured one, you need to input password or some other form of access agreement acknowledgement via a browser.

3.1.1 Turn on Wi-Fi

Within the App Panel, tap "Settings" → then "Wireless & networks" → "Wi-Fi" to turn on and scan. Your tablet lists the networks it finds within range. Tap a network to connect. If necessary, enter Network SSID, Security, and Wireless password, and tap "Connect". When your tablet is connected to the network, the wireless indicator  appears in the status bar. Waves indicate connection strength

3.1.2 Turn off Wi-Fi

To turn off Wi-Fi, uncheck "Wi-Fi" under "Wireless & networks". Turn off Wi-Fi when you're not using it, to extend the life of your battery between charges.

3.1.3 Add a Wi-Fi network

Users may also add a Wi-Fi network under "Wi-Fi settings". In "Wi-Fi settings", tap "Add Wi-Fi network". Enter the SSID (name) of the network. If necessary, enter security or other network configuration details. Touch Save.

3.1.4 Forget a Wi-Fi network

In the Wi-Fi settings screen, touch the name of the network. Touch "Forget" in the dialog that opens.

Note: Network status icons turn green  if you have a Google Account added to your tablet and the tablet is connected to Google services, for syncing your Gmail, Calendar events, contacts, for backing up your settings, and so on.

IV. Internet Browsing

4.1 Internet Browsing

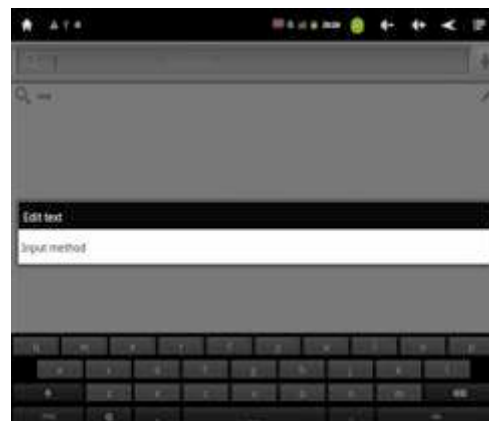
Before using your browser, make sure Wi-Fi or internet is connected.

On the main screen, tap the Google text field  or the  icon to open your browser.

In the address bar, tap the text field to make the Android keyboard appear for entry of keywords or URL.

Tap and hold the text field to edit text or change input method. To get a required keyboard that perfectly suits your needs, you may download and install a .apk file of such keyboard on your tablet.

Tap  tab to see a submenu.



Opening up to 8 windows at the same time

Android 2.3 OS also supports Adobe flash 10.3. That means you are able to view on-line flash videos.



V. Install and Manage Apps

5.1 Install and Manage Apps

If the tablet is preloaded with “Market” , you can search and install apps here after login with your Google account.

Go to the “ApkInstaller”  to install and manage your apps. To install a downloaded or copied application, follow below steps:

1. Tap to open the ‘APKInstaller’ → ‘Install’ → then tap “Internal Memory” or “SD Card”. Available .apk files in SD card or internal memory then appear at the right side. Touch the required one to install it.

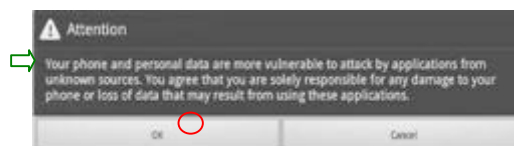
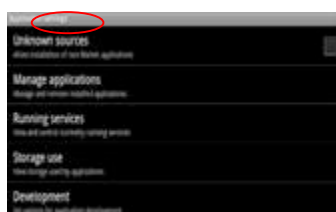
Note: Make sure the .apk file is workable on android 2.3, and the suffix is .apk. e.g. “air_attack_hd_1.apk”.



An “Install blocked” dialog appears as below after your first attempt to install a .apk file:



Tap “Settings” → “Unknown sources” → “OK” → then install the .apk once again.



In some cases, there may be no new icon in the App Panel after a .apk file is installed. Possible reasons may be that this app is not compatible with your OS or the downloaded .apk file is a broken one so you may need to download a full version.

Where to manage applications? Manage an application in the "ApkInstaller" .
Tap to open the 'APKInstaller' → then 'Manage'



Tap an application to launch, export or uninstall it.

You can also go to "Applications" under "Settings" to manage applications.

5.2 Monster button

The Monster button is your access to many selected apps, tested specifically for children and young people.

You will find learning applications, homework organizers and violence-free games, which are mostly free of charge.

The selection of apps is constantly being updated.

Please notice: In order to download the apps you will be using the Android Market. Your advantage: You will automatically be notified once there are new updates ready for downloading.

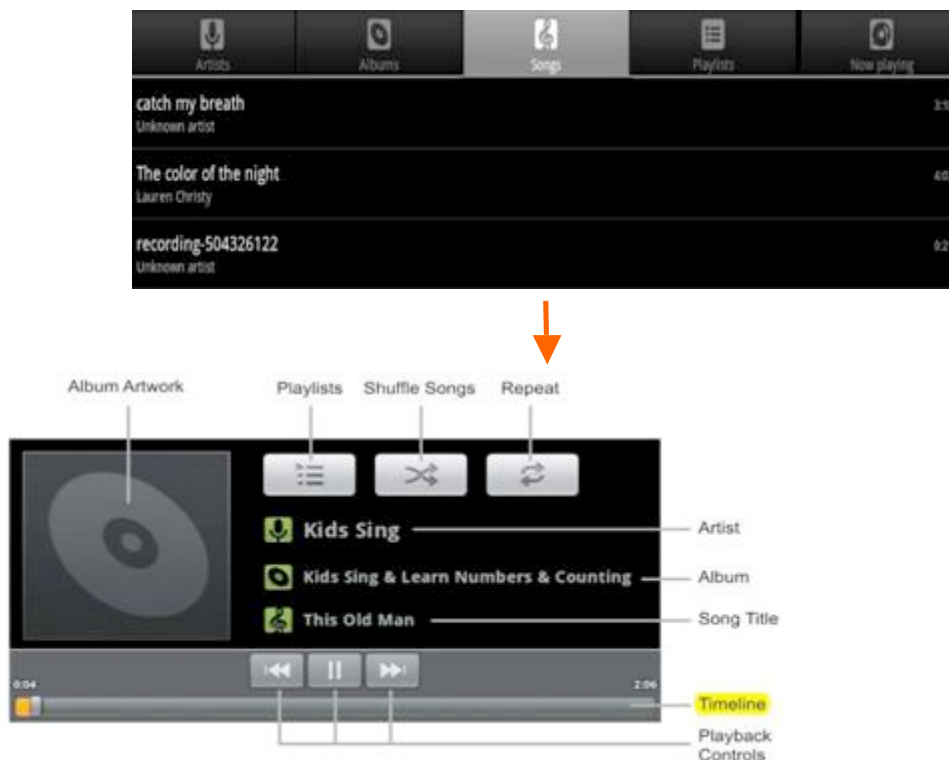
The access of the Android Market requires a Google Mail account, which can easily be installed on your EasyPad Junior.

Please follow the Android Market and Google Mail license requirements.

VI. Multi-media Functions

6.1 Music

After loading your music onto your tablet, tap the music icon  (found by default on your home screen or by opening the App Panel). You'll be given the option of selecting by Artist, Song, Album, or custom Playlist. Tap to select. The media player allows you to shuffle, skip, or pause your current selection and even displays the album artwork when available.



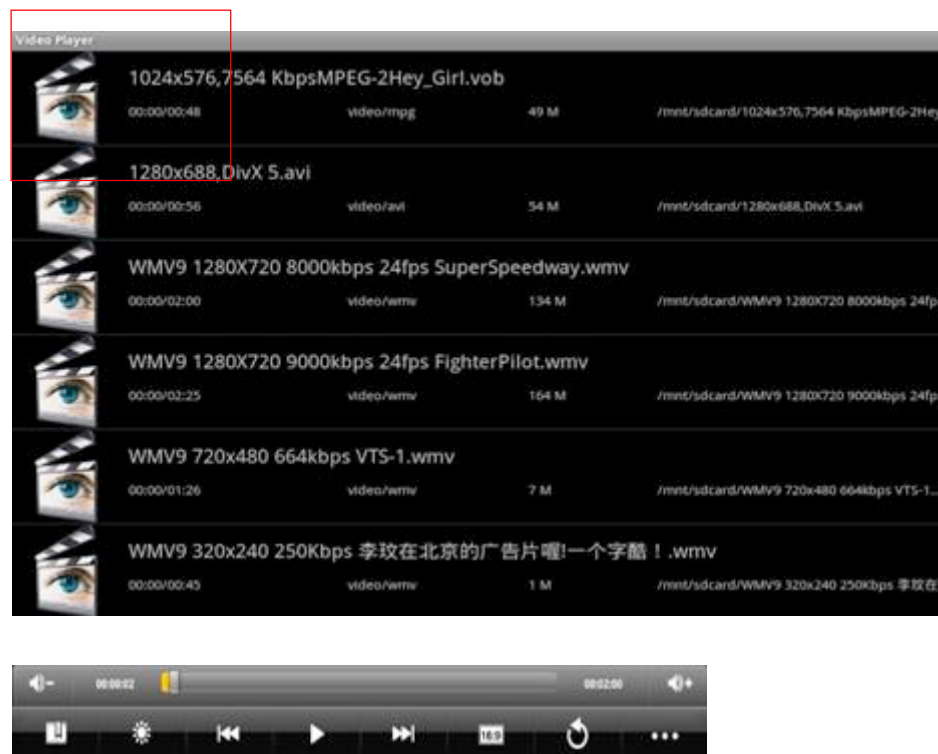
In audio playing mode, tap  to get more functions:



6.2 Video

6.2.1 Video Playback

You can play videos stored on your tablet or SD card. To play, tap Video  icon, then select the video you'd like to play. Your selection should begin automatically. Pause or advance your video via the toolbar along the bottom of the screen.



With the Wi-Fi on, you are also able to view an on-line flash video.

6.3 Gallery

You can view, show off, and even edit your digital pictures on the tablet's full color, high resolution display. After loading your media, tap Gallery  on your home screen or within the App Panel. Tap the desired picture to display. To scroll through your collection, tap left or right. By tapping the menu icon, you may delete an image, or share it. You can even set images as your wallpaper. To set a wall paper tap "Menu" → "More" → "Set as" .

6.4 Camera

Tap the  icon in the App Panel to open it.

6.4.1 Take photos

You tablet is provided with a built-in 0.3MP web camera.



Hold and move the roll ball to the "Camera" icon

Tap the  tab on the lower right corner each time for taking a photo.

Where you view the photos?

You may view the photos you have taken by tapping the  tab on the upper right corner. Or you may go back to "Gallery".

6.4.2 Record



Hold and move to the roll ball the recording icon to record videos .

Tap  on the lower right corner to start recording and tap it again to stop. Recorded videos can be viewed in "Video player".

6.4.3 Turn off camera

When camera is on, press the back icon or the ESC key to exit the camera interface.

6.5 E-book reader

The tablet supports many eBook formats like PDF, PDB, E-Pub, FB2....

Tap the "Shelves"  icon within the App Panel to open it. Touch the "Bookshelf" and select a book to read.

VII. Settings

Within the App Panel, tap the "Settings" icon . Also on the home screen, touch Menu  to go to Settings. Settings interface is shown below.



What being set here includes Wireless & networks, Sound, Display, Location & Security, Applications, Accounts & sync, Privacy, Storage, Language & keyboard, Voice input & output, Accessibility, Date & time and About phone.

For example, to set Display:

Under "Settings", tap "Display" to set Brightness, Accelerometer coordinate system, Animation and Screen time-out.

The display has a screen timeout by default set to 1 min. If the unit is left inactive for that period of time, the screen will go dark as if turned off. However, it is simply in standby mode. Pull the power button left to bring up the Lock Screen.

VII. Battery



Very Low Battery

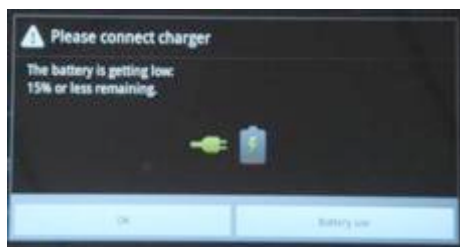


Full Battery



Charging Battery

 indicates that the power of Battery is full. When the battery level becomes too low, a prompt comes up to note you to charge your tablet.



The tablet can be charged with DC adaptor when it is on or off. There will be red light from the upper right corner of the screen during charging. It turns off when fully charged.

On the lock screen before you drag up the slider , the charge status can be found on the upper left corner, as shown below.



— Indicating 41% charged

The tablet may take up to 6 hours to charge to full.

Tips on extending battery life

1. Streaming audio or video apps will use a lot of battery life
2. Disable Wireless Network Positioning. You can turn it off from Settings → Location & Security → Use wireless networks.
3. Switch off Wi-Fi if you're not close to a strong Wi-Fi signal for extended periods of time. This puts strain on the tablet.
4. Use a Quick Screen Timeout. You can alter this option from Settings → Display → Screen timeout.

5. Reduce brightness to a comfortable level using a widget or at Settings → Display → Brightness.
6. Use Web Widgets wisely. Widgets that access the Web consume more power than widgets that do not.

Note: The tablet can not be charged via USB cable when connected to your PC.

Troubleshooting

1. Can not turn on the tablet

Check the tablet's power level, please charge it before starting it. In case your tablet still can not be turned on, you may reset it before you turn it on.

2. No sound from earphone

Check if volume is set to '0'. Or earphone may be broken, please change another one.

3. Big noise

Check if there is dust in the earphone or speaker. Check if the file is broken.

4. Frozen to any operation

Please use a pin to reset and then restart your tablet.

5. Screen drift or unresponsive screen

To correct it, you may a) Go to Settings → Accessibility → Touch panel calibration to calibrate it; b) In case calibration can not be carried out, you may pull down and hold the power button for about 15 seconds to force the tablet to shut down. Calibration will be automatically done after you start up your tablet. c) Use a USB mouse to carry out calibration operations on your tablet.

6. Application not workable

Possible reasons may be that this app is not compatible with your OS or the downloaded .apk file is broken so you may need to download a full version.

8. How delete a Google account?

If an account is added, the account is shown in "Accounts & sync" of "Settings", where you may also add another account. To delete an undesired account, go to "Settings" → "Privacy settings" → "Factory data reset". Your tablet's internal storage, installed apps, etc. will also be deleted, except pre-installed apps and the data in your flash memory. Be careful before you carry out this operation.



Open Source Code:

http://www.easypix.info/download/easypad_junior/ep_junior_open_source.zip

GNU General Public License:

<http://www.gnu.org/licenses/gpl-2.0.html>

rk29sdk_gpl_kernel_20110702

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You should receive a complete machine-readable copy of the corresponding source code of this program under the following link: http://www.easypix.eu/download_easypad.html
if not, write to Easypix, Corinne Loose, Em Parkveedel 11, D-50733 Cologne, Germany, e-mail: support@easypix.eu